

Title (en)

Dual mode terminal and method for processing data service thereof

Title (de)

Endgerät mit zwei Modi und Verfahren zur Verarbeitung eines Datendienstes davon

Title (fr)

Terminal à deux modes et son procédé de service de traitement de données

Publication

EP 2086283 A1 20090805 (EN)

Application

EP 09151564 A 20090128

Priority

KR 20080009075 A 20080129

Abstract (en)

A dual mode terminal for simultaneously processing data services using controllers, and a method for processing the data services in the dual mode terminal is provided. The method includes processing a 1st data service in at least one of a 1st controller including an application and a 1st data protocol stack and a 2nd controller including a 2nd data protocol stack, inputting a request for processing a 2nd data service during the processing of the 1st data service, and processing the 2nd data service in another controller comprising at least one of the 1st controller and the 2nd controller, which does not process the 1 st data service.

IPC 8 full level

H04M 1/72403 (2021.01); **H04W 88/06** (2009.01); **H04L 29/06** (2006.01)

CPC (source: EP KR US)

H04B 1/40 (2013.01 - KR); **H04L 67/51** (2022.05 - EP US); **H04L 69/16** (2013.01 - EP US); **H04L 69/161** (2013.01 - EP US); **H04L 69/162** (2013.01 - EP US); **H04W 80/00** (2013.01 - KR); **H04W 88/02** (2013.01 - KR); **H04W 4/00** (2013.01 - EP US); **H04W 88/06** (2013.01 - EP US)

Citation (applicant)

EP 1814342 A2 20070801 - SAMSUNG ELECTRONICS CO LTD [KR]

Citation (search report)

- [X] EP 1814342 A2 20070801 - SAMSUNG ELECTRONICS CO LTD [KR]
- [X] US 2007140255 A1 20070621 - GAUTIER ROBERTO [US], et al
- [X] US 2004213262 A1 20041028 - CHOI HYUN-KYUNG [KR]

Cited by

US8630614B2

Designated contracting state (EPC)

DE GB NL

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2086283 A1 20090805; CN 101500335 A 20090805; CN 101500335 B 20120905; KR 20090083103 A 20090803; US 2009190637 A1 20090730

DOCDB simple family (application)

EP 09151564 A 20090128; CN 200910005970 A 20090122; KR 20080009075 A 20080129; US 35809009 A 20090122